

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An antifreeze concentrate based on alkylene glycol, glycerol, 1,3-propanediol, or a combination thereof, said antifreeze concentrate comprising:

- a) from 0.05 to 10% by weight, based on a total amount of the concentrate, of at least one of a polyethylene glycol, a polypropylene glycol, or a combination thereof selected from the group consisting of triethylene glycol, tetraethylene glycol, pentaethylene glycol, hexaethylene glycol, tripropylene glycol, tetrapropylene glycol, pentapropylene glycol, hexapropylene glycol and a mixture thereof;
- b) from 0.01 to 10% by weight, based on a total amount of the concentrate, of p-toluenesulfonamide; at least one carboxamide, sulfonamide, or a combination thereof; wherein the amide group of the sulfonamide is unsubstituted or substituted with alkyls;
- c) from 0.05 to 10% by weight, based on a total amount of the concentrate, of triethanolamine; and at least one aliphatic, cycloaliphatic or aromatic amine comprising 2 to 15 carbon atoms, which may additionally comprise an ether oxygen atom or a hydroxyl group; and
- d) from 0.05 to 10% by weight, based on a total amount of the concentrate, of 1H-1,2,4-triazole; at least one mononuclear or dinuclear unsaturated or partly unsaturated heterocycles of heterocycle comprising 4 to 10 carbon atoms.

Claims 2-4 (Canceled):

Claim 5 (Previously Presented): The concentrate of claim 1, further comprising:

- e) from 0 to 10% by weight, based on the total amount of the concentrate, of at least one tetra-(C₁-C₈-alkoxy)silane or tetra-C₁-C₈-alkyl orthosilicate.

Claim 6 (Currently Amended): The concentrate of claim 1, further comprising at least one of f), g), h), or and i):

- f) from 0 to 10% by weight, based on the total amount of concentrate, of at least one aliphatic or aromatic monocarboxylic acid comprising 3 to 16 carbon atoms, in the form of an alkali metal, ammonium or substituted ammonium salt thereof;
- g) from 0 to 10% by weight, based on the total amount of the concentrate, of at least one aliphatic or aromatic dicarboxylic acid comprising 4 to 20 carbon atoms, in the form of an alkali metal, ammonium or substituted ammonium salt thereof;
- h) at least one alkali metal borate, alkali metal phosphate, alkali metal silicate, alkali metal nitrite, alkali metal nitrate, or alkaline earth metal nitrate, molybdate fluoride, or alkali metal fluoride, or alkaline earth metal fluoride, each in an amount ranging from 0 to 1% by weight, based on the total amount of the concentrate; and
- i) from 0 to 1% by weight, based on a total amount of the concentrate, of at least one hard water stabilizer selected from ~~at least one member~~ of the group consisting of a polyacrylic acid, a polymaleic acid, an acrylic acid/maleic acid copolymer, a polyvinylpyrrolidone, a polyvinylimidazole, a vinylpyrrolidone/vinylimidazole copolymer, and a copolymer of an unsaturated carboxylic acid and an olefin.

Claim 7 (Previously Presented): The concentrate of claim 1, further comprising soluble salts of magnesium with organic acids, hydrocarbazoles, quaternized imidazoles, or a combination thereof.

Claim 8 (Previously Presented): The concentrate of claim 1, wherein said alkylene glycol, said glycerol, said 1,3-propanediol or said mixture thereof is present in amounts of \geq 75% by weight.

Claim 9 (Previously Presented): The concentrate of claim 8, wherein the alkylene glycol is an ethylene glycol, a propylene glycol, or a mixture of an ethylene glycol and a propylene glycol.

Claim 10 (Previously Presented): The concentrate of claim 1, whose pH is from 4 to 11.

Claim 11 (Previously Presented): An aqueous coolant composition comprising:
water; and
from 30 to 70% by weight of the concentrate of claim 1.

Claim 12 (Previously Presented): A method for preventing corrosion of magnesium and magnesium alloys in internal combustion engines comprising:
obtaining an aqueous coolant composition of Claim 11; and
contacting the aqueous coolant composition with internal combustion engines.

Claims 13-15 (Canceled):

Claim 16 (Previously Presented): The concentrate of claim 5, wherein said at least one tetra (C₁-C₈-alkoxy)silane is selected from the group consisting of tetramethoxysilane, tetraethoxysilane, tetra-n-propoxysilane and tetra-n-butoxysilane.

Claim 17 (Canceled):

Claim 18 (Previously Presented): An antifreeze concentrate comprising:

- i) 2.5 wt% of a mixture of p-toluenesulfonamide and 1H-1,2,4-triazole;
- ii) 3 wt% of tripropylene glycol;
- iii) 50 wt% distilled water;

wherein the i), ii), and iii) are dissolved in monoethylene glycol and the weight percentages are relative to the total weight of the concentrate.